

CLAIMS:

1. A lamp socket for lamps, in particular vehicle lamps, comprising
 - a connection region for arranging the lamps at a headlamp, a luminaire or the like,
 - a hollow-cylindrical receiving section for arranging a bulb at the lamp socket, and
 - a cylindrical metal sleeve which is arranged in the receiving section,characterized in that a flange (5) arranged at the metal sleeve (4) rests on protrusions (7) which project from an upper edge (6) of the receiving section (3).
2. A lamp socket as claimed in claim 1, characterized in that a base (19) of the metal sleeve (4) bears against a bottom face (8) of the receiving section (3).
3. A lamp socket as claimed in claim 1 or 2, characterized in that the receiving section (3) has fins which project from an inner wall (10), said fins bearing against an outer wall (9) of the metal sleeve (4).
4. A lamp socket as claimed in any of the preceding claims, characterized in that the flange (5) has at least one, preferably three, contact regions (12) for fixing an intermediate ring connected to the bulb (27), each of said contact regions having a cam (13) which projects from the upper side of the flange (5).
5. A lamp socket as claimed in any of the preceding claims, characterized in that the upper edge (6) has cut-outs (14) in the region of the contact regions (12) of the metal sleeve (4).
6. A lamp socket as claimed in any of the preceding claims, characterized in that the metal sleeve (4) is fixed in the receiving section (3) by means of pins (15) which project

from the bottom face (8) of the receiving section (3) through corresponding openings in the base (19) of the metal sleeve (4) and are riveted, preferably hot-riveted, therein.

7. A lamp socket as claimed in any of the preceding claims, characterized in that
5 the base (19) of the metal sleeve (4) is designed in such a way that a fixing spring (17) arranged on the bottom face (8) is secured in its position.

8. A lamp, comprising
- a bulb (27),
10 - and a lamp socket (1) as claimed in any of the preceding claims which is connected to the bulb (27).

9. A motor vehicle headlamp, comprising
- a reflector,
15 - and a lamp as claimed in claim 8 which is fitted on the reflector,
- wherein the bulb (27) is arranged within the reflector housing,
- and the connection region (2) of the lamp (25) is mainly arranged outside the reflector housing.